

Collocation Services					
Michigan	PHYSICAL COLLOCATION				
			QUANTITY	RATE	RATE
COST ELEMENT	UNIT	USOC	OF UNITS	MONTHLY RECURRING	NON-RECURRING
<b>SBC-PROVISIONED FACILITIES &amp; EQUIPMENT:</b>					
<b>REAL ESTATE</b>					
Site Conditioning	Per Sq. Ft. of space used by CLEC	S8FWB			\$25.54
Safety & Security	Per Sq. Ft. of space used by CLEC	S8F4N			\$49.70
Floor Space Usage	Per Sq. Ft. of space used by CLEC	S8F4L		\$7.65	
<b>COMMON SYSTEMS</b>					
Common Systems - Cage	Per Sq. Ft. of space used by CLEC	S8F4A		\$0.31	\$114.07
<b>POWER PROVISIONING</b>					
<b>Power Engineering:</b>					
ILEC-Vendor Engineering	Per Application	NRL6Q			\$570.75
DC Power Engineering	Per Application	NRL6P			\$626.72
<b>Power Panel:</b>					
50 Amp	Per Power Panel (CLEC Provides)	NONE			\$0.00
200 Amp	Per Power Panel (CLEC Provides)	NONE			\$0.00
<b>Power Cable and Infrastructure:</b>					
Power Cable Rack	Per Four Power Cables or Quad	S8F29		\$0.13	\$47.27
20 Amp	Per Four Power Cables or Quad (Clec Provides)	NONE			\$0.00
40 Amp	Per Four Power Cables or Quad (Clec Provides)	NONE			\$0.00
50 Amp	Per Four Power Cables or Quad (Clec Provides)	NONE			\$0.00
100 Amp	Per Four Power Cables or Quad (Clec Provides)	NONE			\$0.00
200 Amp	Per Four Power Cables or Quad (Clec Provides)	NONE			\$0.00
<b>Equipment Grounding:</b>					
Ground Cable Placement	Per Standard or Non-Standard Equip. Bay	S8FCR		\$0.08	\$30.02
<b>POWER CONSUMPTION (Including HVAC)</b>					
20 Amps	Per 20 Amps	S8FPT		\$240.27	
40 Amps	Per 40 Amps	S8FQD		\$480.54	
50 Amps	Per 50 Amps	S8FPS		\$600.68	
100 Amps	Per 100 Amps	S8FQE		\$1,003.42	
200 Amps	Per 200 Amps	S8QF		\$2,006.84	
400 Amps	Per 400 Amps	SP1QJ		\$4,013.67	
<b>FIBER CABLE PLACEMENT</b>					
<b>Central Office:</b>					
Fiber Cable	Per Fiber Cable Sheath (CLEC provides and pulls cable)	S8FQ9		\$13.16	\$890.28
Entrance Conduit	Per Fiber Cable Sheath	S8FW5		\$14.35	
<b>MISCELLANEOUS &amp; OPTIONAL COST:</b>					
<b>MISCELLANEOUS COSTS</b>					
Timing Lead (1 pair per circuit)	Per Linear Foot, Per pair	S8F45		\$0.01	\$14.52
Bits Timing	Per two circuits	S8FQT		\$0.64	\$684.90
Space Availability Report	Per Premise	NRLYX			\$111.61
Security Access / ID Cards	Per Card	NRLZW			\$30.25
ID Card	Per Card	NONE			\$0.00
<b>Cage Prep Costs</b>					
Vendor Layout & Coord.	Per CLEC Cage	NRL6N			\$491.99
AC Circuits to Cage	Per CLEC Cage	NRL6O			\$545.69
Cage Fencing Placement	Per Linear Foot Cage Enclosure (CLEC Provides)				\$0.00
Cage Fencing Removal	Per Linear Foot Removed (CLEC Removes)				\$0.00
Cage Fencing Relocation	Per Linear Foot Relocated (CLEC Relocates)				\$0.00
Cage Door & Lock	Each (CLEC Provides)				\$0.00
Backboard	Each (CLEC Provides)				\$0.00
Signage	Each (CLEC Provides)				\$0.00
Overhead light	Each (CLEC Provides)				\$0.00
AC Electrical Outlet	Each (CLEC Provides)				\$0.00
<b>INTERCONNECTION COSTS:</b>					
<b>ILEC TO CLEC CONNECTION</b>					
Route Design	Per Application	NRL6R			\$1,043.60
Installation	Per Cable (CLEC Installs Cable)				
Voice Grade Arrangement	100 Copper Pairs (CLEC provides cable)	S8F48		\$4.43	\$167.07
Rack - Voice Grade	100 Copper Pairs				

<u>Collocation Services</u>					
Voice Grade Arrangement	100 Shielded Pairs (CLEC provides cable)	S8FWU		\$4.43	\$167.07
Rack - Voice Grade	100 Shielded Pairs				
DS1 Arrangement - DCS	28 DS1 (CLEC Provides Cable)	S8FQM		\$325.63	\$5,191.37
Rack - DS1 - DCS	28 DS1				
DS1 Arrangement - DSX	28 DS1 (CLEC Provides Cable)	S8F46		\$1.98	\$452.84
Rack - DS1 - DSX	28 DS1				
DS3 Arrangement - DCS	1 DS3 (CLEC Provides Cable)	S8F47		\$166.38	\$3,449.19
Rack - DS3 - DCS	1 DS3				
DS3 Arrangement - DSX	1 DS3 (CLEC Provides Cable)	S8FQN		\$0.92	\$160.21
Rack - DS3 - DSX	1 DS3				
Fiber Arrangement	12 Fiber Pairs (CLEC Provides Cable)	S8FQR		\$5.75	\$258.73
Fiber Racking per 24 Fiber Cable	Per Placement				
<b>CLEC TO CLEC CONNECTION</b>					
Route Design	Per Placement/Per Route	NRL6W			\$754.17
Cable Installation	Per Placement (CLEC Installs Cable)				
50 Pr Shielded Cable	Per Placement (CLEC Provides Cable)				
Cable Rack per 50 pr Cable	Per Placement	S8F4X		\$0.22	
DS-3 Coax Cable	Per Placement (CLEC Provides Cable)				
Cable Rack Per DS-3	Per Placement	S8F4Y		\$0.15	
4 Fiber Jumper	Per Placement (CLEC Provides Cable)				
Fiber Raceway per 4 Fiber Jumper	Per Placement	S8F4Z		\$0.94	
24 Fiber Cable	Per Placement (CLEC Provides Cable)				
Fiber Racking per 24 Fiber Cable	Per Placement	S8F4G		\$0.44	
4 Inch Conduit	Per Placement (CLEC Provides)				
<b>SBC ACTIVITIES:</b>					
<b>ENGINEERING DESIGN</b>					
CO Survey and					
Collocation Area Implementation	Per Sq. Ft. of space used by CLEC	SP1QC			\$13.85
<b>PROJECT MANAGEMENT</b>					
<b>INITIAL</b>					
Application Processing	Per CLEC Application	NRL1D			\$721.81
Project Coordination	Per CLEC Application	NRL57			\$2,420.44
<b>AUGMENT</b>					
Application Processing	Per CLEC Application Augment	NRL1F			\$467.27
Project Coordination	Per CLEC Application Augment	NRL58			\$1,307.48
<b>TIME SENSITIVE ACTIVITIES</b>					
<b>PRE-VISIT</b>					
Colloc. Ser. Mgr. -2 lv	Per 1/4 hour	NRL11			\$22.65
Com. Tech. -Craft	Per 1/4 hour	NRL14			\$11.43
C.O. Mgr. -1 Lv	Per 1/4 hour	NRL12			\$13.12
Floor Space planner 1 Lv	Per 1/4 hour	NRL13			\$18.18
<b>CONSTRUCTION - VISIT</b>					
Project Mgr. -1 Lv	Per 1/4 hour	NRL15			\$18.18
Colloc. Ser. Mgr. -2 lv	Per 1/4 hour	NRL16			\$22.65

Collocation Services					
Michigan	CAGELESS				
COST ELEMENT	UNIT	USOC	QUANTITY OF UNITS	RATE MONTHLY RECURRING	RATE NON- RECURRING
<b>SBC-PROVISIONED FACILITIES &amp; EQUIPMENT:</b>					
<b>REAL ESTATE</b>					
Site Conditioning	Per 10 Sq. Ft. of space (Standard Bay)	S8FWC			\$255.40
Safety & Security	Per 10 Sq. Ft. of space (Standard Bay)	S8FWG			\$497.00
Floor Space Usage	Per 10 Sq. Ft. of space (Standard Bay)	S8F9C		\$76.50	
Site Conditioning	Per 18 Sq. Ft. of space (Non-standard Bay)	S8FWD			\$459.72
Safety & Security	Per 18 Sq. Ft. of space (Non-standard Bay)	S8FWH			\$894.60
Floor Space Usage	Per 18 Sq. Ft. of space (Non-standard Bay)	S8F9E		\$137.70	
<b>COMMON SYSTEMS</b>					
Common Systems - Cageless	Per 10 Sq. Ft. of space (Standard Bay)	S8FWE		\$4.00	\$1,444.40
Common Systems - Cageless	Per 18 Sq. Ft. of space (Non-standard Bay)	S8FWF		\$7.20	\$2,599.92
<b>POWER PROVISIONING</b>					
<b>Power Engineering:</b>					
ILEC-Vendor Engineering	Per Application	NRL6Q			\$570.75
DC Power Engineering	Per Application	NRL6P			\$626.72
<b>Power Panel:</b>					
50 Amp	Per Power Panel (CLEC Provides)	NONE			\$0.00
200 Amp	Per Power Panel (CLEC Provides)	NONE			\$0.00
<b>Power Cable and Infrastructure:</b>					
Power Cable Rack	Per Four Power Cables or Quad	S8F29		\$0.13	\$47.27
20 Amp	Per Four Power Cables or Quad	NONE			\$0.00
40 Amp	Per Four Power Cables or Quad	NONE			\$0.00
50 Amp	Per Four Power Cables or Quad	NONE			\$0.00
100 Amp	Per Four Power Cables or Quad	NONE			\$0.00
200 Amp	Per Four Power Cables or Quad	NONE			\$0.00
<b>Equipment Grounding:</b>					
Ground Cable Placement	Per Standard or Non-Standard Equip. Bay	S8FCR		\$0.08	\$30.02
<b>POWER CONSUMPTION (Including HVAC)</b>					
20 Amps	Per 20 Amps	S8FPT		\$240.27	
40 Amps	Per 40 Amps	S8FQD		\$480.54	
50 Amps	Per 50 Amps	S8FPS		\$600.68	
100 Amps	Per 100 Amps	S8FQE		\$1,003.42	
200 Amps	Per 200 Amps	S8FQF		\$2,006.84	
400 Amps	Per 400 Amps	SP1QJ		\$4,013.67	
<b>FIBER CABLE PLACEMENT</b>					
<b>Central Office:</b>					
Fiber Cable	Per Fiber Cable Sheath (CLEC Provides and Pulls Cable)	S8FQ9		\$13.16	\$890.28
Entrance Conduit	Per Fiber Cable Sheath	S8FW5		\$14.35	
<b>MISCELLANEOUS &amp; OPTIONAL COST:</b>					
<b>MISCELLANEOUS COSTS</b>					
Timing Lead (1 pair per circuit)	Per Linear Foot, Per pair	S8F45		\$0.01	\$14.52
Bits Timing	Per two circuits	S8FQT		\$0.64	\$684.90
Space Availability Report	Per Premise	NRLYX			\$111.61
Security Access / ID Cards	Per Card	NRLZW			\$30.25
ID Card	Per Card	NONE			\$0.00
<b>CAGELESS / POT BAY OPTIONS</b>					
Equipment Bay	CLEC Provided				
Non Standard Bay	CLEC Provided				
VF/DS0 Termination Panel	CLEC Provided				
VF/DS0 Termination Module	CLEC Provided				
DDP-1 Panel	CLEC Provided				
DDP-1 Jack Access Card	CLEC Provided				
DS3/STS-1 Interconnect Panel	CLEC Provided				
DS3 Interconnect Module	CLEC Provided				
Fiber Optic Splitter Panel	CLEC Provided				
Fiber Termination Dual Module	CLEC Provided				
<b>INTERCONNECTION COSTS:</b>					
<b>ILEC TO CLEC CONNECTION</b>					
Route Design	Per Application	NRL6R			\$1,043.60
Installation	Per Cable (CLEC Installs Cable)				
Voice Grade Arrangement	100 Copper Pairs (CLEC Provides Cable)	S8F3E		\$4.43	\$167.07
Rack - Voice Grade	100 Copper Pairs				

<u>Collocation Services</u>					
Voice Grade Arrangement	100 Shielded Pairs (CLEC Provides Cable)	S8FWV		\$4.43	\$167.07
Rack - Voice Grade	100 Shielded Pairs				
DS1 Arrangement - DCS	28 DS1 (CLEC Provides Cable)	S8F2J		\$325.63	\$5,191.37
Rack - DS1 - DCS	28 DS1				
DS1 Arrangement - DSX	28 DS1 (CLEC Provides Cable)	S8F2P		\$1.98	\$452.84
Rack - DS1 - DSX	28 DS1				
DS3 Arrangement - DCS	1 DS3 (CLEC Provides Cable)	S8F21		\$166.38	\$3,449.19
Rack - DS3 - DCS	1 DS3				
DS3 Arrangement - DSX	1 DS3 (CLEC Provides Cable)	S8F25		\$0.92	\$160.21
Rack - DS3 - DSX	1 DS3				
Fiber Arrangement	12 Fiber Pairs (CLEC Provides Cable)	S8F49		\$5.75	\$258.73
Fiber Racking per 24 Fiber Cable	Per Placement				
<b>CLEC TO CLEC CONNECTION</b>					
Route Design	Per Placement/Per Route	NRL6W			\$754.17
Cable Installation	Per Placement (CLEC Installs)				
50 Pr Shielded Cable	Per Placement (CLEC Provides)				
Cable Rack per 50 pr Cable	Per Placement	S8F4X		\$0.22	
DS-3 Coax Cable	Per Placement (CLEC Provides)				
Cable Rack Per DS-3	Per Placement	S8F4Y		\$0.15	
4 Fiber Jumper	Per Placement (CLEC Provides)				
Fiber Raceway per 4 Fiber Jumper	Per Placement	S8F4Z		\$0.94	
24 Fiber Cable	Per Placement (CLEC Provides)				
Fiber Racking per 24 Fiber Cable	Per Placement	S8F4G		\$0.44	
4 Inch Conduit	Per Placement (CLEC Provides)				
<b>SBC ACTIVITIES:</b>					
<b>ENGINEERING DESIGN</b>					
CO Survey and					
Collocation Area Implementation	Per Sq. Ft. of space used by CLEC	SP1QC			\$13.85
<b>PROJECT MANAGEMENT</b>					
<b>INITIAL</b>					
Application Processing	Per CLEC Application	NRL1D			\$721.81
Project Coordination	Per CLEC Application	NRL57			\$2,420.44
<b>AUGMENT</b>					
Application Processing	Per CLEC Application Augment	NRL1F			\$467.27
Project Coordination	Per CLEC Application Augment	NRL58			\$1,307.48
<b>TIME SENSITIVE ACTIVITIES</b>					
<b>PRE-VISIT</b>					
Colloc. Ser. Mgr. -2 lv	Per 1/4 hour	NRL11			\$22.65
Com. Tech. -Craft	Per 1/4 hour	NRL14			\$11.43
C.O. Mgr. -1 Lv	Per 1/4 hour	NRL12			\$13.12
Floor Space planner 1 Lv	Per 1/4 hour	NRL13			\$18.18
<b>CONSTRUCTION-VISIT</b>					
Project Mgr. -1 Lv	Per 1/4 hour	NRL15			\$18.18
Colloc. Ser. Mgr. -2 lv	Per 1/4 hour	NRL16			\$22.65

Collocation Services					
Michigan	ADJACENT STRUCTURE				
NOTE: Applicable Physical Collocation Cost Elements apply upon entrance to Eligible Structure					
COST ELEMENT	UNIT	USOC	QUANTITY OF UNITS	RATE MONTHLY RECURRING	RATE NON- RECURRING
<b>SBC-PROVISIONED FACILITIES &amp; EQUIPMENT:</b>					
<b>REAL ESTATE</b>					
Floor Space Usage	Per Sq. Ft. of land used by CLEC	S8F55		\$0.00	
<b>CONDUIT PLACEMENT</b>					
Co to Adjacent Structure	Per Linear Foot per 7 Ducts	NRL8L			\$304.78
Set Up and Wall Coring	Per Placement	S8F8E			\$5,668.73
<b>DC POWER PROVISIONING</b>					
<b>Power Engineering:</b>					
DC Power Engineering	Per Placement	S8F8V			\$626.72
<b>50 Amp DC Power Extension</b>					
50 Amp Power Panel	Per Power Panel (CLEC Provides)	NONE			\$0.00
ILEC-Vendor Engineering	Per Four Power Cables (quad)	S8FWZ			\$5,650.46
50 Amp Cable Extension	Per Cable Quad Per Linear Foot (CLEC Provides Cable)	NONE			\$0.00
<b>200 Amp DC Power Extension</b>					
200 Amp Power Panel	Per Power Panel (CLEC Provides)	NONE			\$0.00
ILEC-Vendor Engineering	Per Four Power Cables (quad)	S8FW3			\$5,650.46
200 Amp Cable Extension	Per Cable Quad Per Linear Foot (CLEC Provides Cable)				
<b>DC POWER CONSUMPTION</b>					
20 Amps	Per 20 Amps	S8FWJ		\$161.60	
40 Amps	Per 40 Amps	S8FNK		\$323.21	
50 Amps	Per 50 Amps	S8FWK		\$404.01	
100 Amps	Per 100 Amps	S8FWL		\$808.02	
200 Amps	Per 200 Amps	S8F3U		\$1,616.04	
<b>AC POWER PROVISIONING</b>					
100 Amp AC Power Extension	Per Linear Foot (CLEC Installs)				
AC Power	Per KWH	S8F56		\$0.06	
<b>SBC ACTIVITIES:</b>					
<b>ENGINEERING DESIGN</b>					
CO Site Survey		NRL84			\$2,496.25
<b>PROJECT MANAGEMENT</b>					
<b>INITIAL</b>					
Application Processing	Per CLEC Application	NRL6X			\$576.36
Project Coordination	Per CLEC Application	NRL6Z			\$4,107.58
<b>AUGMENT</b>					
Application Processing	Per CLEC Application Augment	NRL6Y			\$467.27
Project Coordination	Per CLEC Application Augment	NRL83			\$1,943.95
<b>OPTIONAL COST:</b>					
<b>FIBER CABLE PLACEMENT</b>					
Fiber Cable Engineering	Per Placement	S8FW6			\$669.71
Fiber Cable /Rack	Per Fiber Cable Sheath/Rack (CLEC provides and pulls cab	S8FW7		\$5.09	
Innerduct Placement	Per Linear Foot	S8FW8			\$1.37
<b>INTERCONNECTION COSTS:</b>					
<b>INTERCONNECTION EXTENSION</b>					
VG, DS0 & DS1 Extension (50 Pair Copper Cable)	Per Linear Foot (Clec Provides Cable)				
VG, DS0 & DS1 Extension (50 Pair Shielded Cable)	Per Linear Foot (Clec Provides Cable)				
DS3 Extension - 1 DS3 (Coax Cable)	Per Linear Foot (Clec Provides Cable)				
Optical Extension (4 Fiber Jumper)	Per Linear Foot (Clec Provides Cable)				
<b>INTERCONNECTION COSTS:</b>					
<b>ILEC TO CLEC CONNECTION</b>					
Route Design	Per Application	NRL8P			\$1,043.60
Installation	Per Cable (CLEC Installs)				
Voice Grade Arrangement	100 Copper Pairs (CLEC Provides Cable)	S8F3G		\$4.43	\$167.07
Rack - Voice Grade	100 Copper Pairs				

AMERITECH  
TELEPHONE COMPANY  
MICHIGAN  
Rates  
12/05/01

APPENDIX B PRICING  
Physical Collocation CDOW Rates and Charges  
AIT-MI / Ameritech Advanced Data Services of Michigan Inc.  
Collocation Services

<b>Collocation Services</b>					
Voice Grade Arrangement	100 Shielded Pairs (CLEC Provides Cable)	S8FWW		\$4.43	\$167.07
Rack - Voice Grade	100 Shielded Pairs				
DS1 Arrangement - DCS	28 DS1 (CLEC Provides Cable)	S8F2L		\$325.63	\$5,191.37
Rack - DS1 - DCS	28 DS1				
DS1 Arrangement - DSX	28 DS1 (CLEC Provides Cable)	S8F2R		\$1.98	\$452.84
Rack - DS1 - DSX	28 DS1				
DS3 Arrangement - DCS	1 DS3 (CLEC Provides Cable)	S8F23		\$166.38	\$3,449.19
Rack - DS3 - DCS	1 DS3				
DS3 Arrangement - DSX	1 DS3 (CLEC Provides Cable)	S8F27		\$0.92	\$160.21
Rack - DS3 - DSX	1 DS3				
Fiber Arrangement	12 Fiber Pairs (CLEC Provides Cable)	S8F3N		\$5.75	\$258.73
Fiber Racking per 24 Fiber Cable	Per Placement				
<b>CLEC TO CLEC CONNECTION</b>					
Route Design	Per Placement	NRL8Q			\$754.17
Cable Installation	Per Placement (CLEC Installs)				
50 Pr Shielded Cable	Per Placement (CLEC Provides Cable)				
Cable Rack per 50 pr Cable	Per Placement	S8F57		\$0.22	
DS-3 Coax Cable	Per Placement (CLEC Provides Cable)				
Cable Rack Per DS-3	Per Placement	S8F58		\$0.15	
4 Fiber Jumper	Per Placement (CLEC Provides Cable)				
Fiber Raceway per 4 Fiber Jumper	Per Placement	S8F59		\$0.94	
24 Fiber Cable	Per Placement (CLEC Provides Cable)				
Fiber Racking per 24 Fiber Cable	Per Placement	S8F61		\$0.44	
4 Inch Conduit	Per Placement (CLEC Provided)				
<b>TIME SENSITIVE ACTIVITIES</b>					
Colloc. Ser. Mgr. -2 lv	Per 1/4 hour	NRL11			\$22.65
Com. Tech. -Craft	Per 1/4 hour	NRL14			\$11.43
C.O. Mgr. -1 Lv	Per 1/4 hour	NRL12			\$13.12
Floor Space planner 1 Lv	Per 1/4 hour	NRL13			\$18.18
Project Mgr. -1 Lv	Per 1/4 hour	NRL15			\$18.18
Colloc. Ser. Mgr. -2 lv	Per 1/4 hour	NRL16			\$22.65

		<u>Collocation Services</u>			